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AN

<110> Balasubramanium, Ambikaipakan  
Chance, William T.  
University of Cincinnati  
5 <120> Compounds for Control of Appetite, Blood Pressure,  
Cardiovascular Response, Libido and Circadian Rhythm  
<130> UOC-136R  
<140> US/09/618,361  
<141> 2001-07-18  
10 <150> US/09/449,914  
<151> 1999-12-02  
<160> 5  
<170> PatentIn Version 3.1  
15 <210> 1  
<211> 36  
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<213> Homo sapiens  
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20 Tyr Pro Ser Lys Pro Asp Asn Pro Gly Glu Asp Ala Pro Ala Glu Asp Met  
5 10 15  
Ala Arg Tyr Tyr Ser Ala Leu Arg His Tyr Ile Asn Leu Ile Thr Arg Gln Arg  
20 25 30 35  
Tyr  
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<213> Artificial Sequence  
30 <220>  
<221> MOD\_RES  
<222> (1)...(10)  
<223> Xaa at location 1 and 6 represents Ac. Artificial  
sequence is completely synthesized.  
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Xaa Cys Trp Arg Tyr Xaa Cys Trp Arg Tyr  
1 5 10  
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is completely synthesized.  
<400> 3

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Xaa Ile Trp Arg Glu Arg Tyr  
1 5

5 <210> 4  
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Leu Ile Trp Arg Glu Arg Tyr  
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is completely synthesized.

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Trp Arg Xaa Arg Tyr  
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